



PATENT Attorney Docket No. 225509

Client Reference No. 305392.01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Amer Hassan et al.

Group Art Unit: 2673

Application No. 10/735,992

Examiner:

Filed: December 15, 2003

For: Wireless Online Cryptographic Key

Generation Method

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under

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|        | 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.  |
|--------|--|
|        | <b>after</b> (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:  |
|        | the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).   |
|        | the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).   |
|        | after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).   |
|        | after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed. |
| Copies | s of the References  |
|        | Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.  |
|        | Copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith. Copies of other references identified on the accompanying Form 1449 are enclosed herewith.   |
|        | Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).   |

| In re A   | Appln. of Amer Hass cation No. 10/735,99  | an et al.<br>2   |   |  |   |  |  |
|-----------|---|--|---|--|---|--|--|
|           | A copy of the foreign search report is enclosed herewith.   |  |   |  |   |  |  |
|           | application(s) of the that time. According as not to burden the requested to careful in the Manual of P details of the parent   | ed on the enclosed Form he present application, and ngly, additional copies of the file with duplicate copies of the enclosed the reference of the enclosed the e | nd copies of the reference es of reference in accordance. In accordance on for an earlier | he references<br>s are not sub<br>s. The Exam<br>e with the re<br>lance with 3<br>er filing date | s were furnished a mitted herewith, so niner is respectfully equirements set ou 7 CFR 1.98(d), the under 35 USC 120 |  |  |
|           | U.S. APPLI  | · · · · · · · · · · · · · · · · · · ·  | St  | atus <i>(check d</i>   | ne)   |  |  |
| U.        | S. APPLICATIONS   | U.S. FILING DATE   | PATENTED  | PENDING  | ABANDONED   |  |  |
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| 2.        | · · · · · · · · · · · · · · · · · · ·   |  | ·   |  |   |  |  |
| 3.        |   |  |   |  |   |  |  |
| State     | ment under 37 CFR   | 1.97(e)  |   |  |   |  |  |
|           | The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.  |  |   |  |   |  |  |
|           | The <b>undersigned</b> hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. |  |   |  |   |  |  |
| State     | ment under 37 CFR   | 1.704(d)   | •   |  |   |  |  |
|           | The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.  |  |   |  |   |  |  |
| Fees      |   |  |   |  |   |  |  |
| $\square$ | No fee is owed by t<br>The IDS Fee of \$18  | he applicant(s).<br><b>80</b> under 37 CFR 1.17(p)   | is enclosed he  | erewith.   |   |  |  |

In re Appln. of Amer Hassan et al. Application No. 10/735,992

| Metho             | od of Payment of Fees  |
|-------------------|--|
|                   | Attached is a check in the amount of \$ . Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)  |
| Autho             | orization to Charge Additional Fees  |
| $\boxtimes$       | If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)   |
| Instru            | ections as to Overpayment  |
|                   | Credit Account No. 12-1216.<br>Refund  |
| Date:             | Vladan M. Vasiljevic, Reg. No. 45,177 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)  May 27, 2005  |
|                   | CERTIFICATE OF MAILING   |
| deposi<br>as firs | I hereby certify that this SUPPLEMENTAL INFORMATION DISCLOSURE EMENT (along with any documents referred to as being attached or enclosed) is being ted with the United States Postal Service on the date shown below with sufficient postage at class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for s, P.O. Box 1450, Alexandria, VA 22313-1450. |
| Date:             | May 27, 2005  Alanie Rapstad  Jeannie Rapstad  |

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Substitute for form 1449A/B/PTO
SUPPLEMENTAL
INFORMATION DISCLOSURE

Sheet

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                    |   |  |  |  |
|------------------------|--------------------|---|--|--|--|
| Application Number     | 10/735,992         |   |  |  |  |
| Filing Date            | December 15, 2003  |   |  |  |  |
| First Named Inventor   | Amer Hassan et al. |   |  |  |  |
| Group Art Unit         | 2673               |   |  |  |  |
| Examiner Name          |                    |   |  |  |  |
| Attorney Docket Number | 225509             |   |  |  |  |
| Client Reference No.   | 305302.01          | _ |  |  |  |

**U.S. PATENT DOCUMENTS** U.S. Patent Document Examiner Doc. Application or Date of Filing Date If Kind Code Name of Patentee or Applicant Patent Number Initials No. Publication Appropriate 4 10/771,929 Hassan et al. 02/04/2004

|                      |             |        |                                 | FOREIG       | N PATENT DOCUMENTS            |                     |             |      |
|----------------------|-------------|--------|---------------------------------|--------------|-------------------------------|---------------------|-------------|------|
|                      |             | F      | Foreign Patent Document         |              |                               |                     | Translation |      |
| Examiner<br>Initials | Doc.<br>No. | Office | Application or<br>Patent Number | Kind<br>Code | Name of Patentee or Applicant | Date of Publication | Yes         | No*+ |
|                      |             |        |                                 |              |                               |                     |             |      |
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|                      |             |        |                                 |              |                               |                     |             |      |
|                      |             |        |                                 |              |                               |                     |             |      |

|          | OTHER - NON PATENT LITERATURE DOCUMENTS  |   |  |             |  |  |  |  |
|----------|--|---|--|-------------|--|--|--|--|
| Examiner | Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item |   |  | Translation |  |  |  |  |
| Initials | No.  | book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. |  | No*+        |  |  |  |  |
| •        |  |   |  |             |  |  |  |  |
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| Examiner Signature |  | Date Considered |      |

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).